



जिला स्तर कृषि मौसम सलाहकार सेवा पत्रिका
District Level Agro-met Advisory Bulletin
Arunachal Pradesh

(Period: 22nd to 26th August, 2018)

No: AMFU-Basar/2018/67

Dated: Tue, 21st August, 2018



Gramin Krishi Mausam Sewa
ICAR Research Complex for NEH Region, Arunachal Pradesh Centre, Basar-791101

ADVISORY FOR DISTRICT: ANJAW

{Hawai: Latitude: 28.2179994/ Longitude: 94.7277528/Altitude: 1296 m amsl}

Weather summery of the previous week	Weather forecast valid up to 26 th August 2018
No weather summary available	Mostly cloudy with possibility of moderate to heavy rainfall. Daily maximum and minimum temperature for the following period is predicted to be 24-25°C and 14-15°C respectively. Expected morning and evening relative humidity will be 97-99% and 67-76% respectively. Wind direction is mainly variable with average wind speed range of 2-3 kmph.
Warning:	<ul style="list-style-type: none">Heavy rainfall is very likely to occur at isolated places over Arunachal Pradesh on 21st Aug'18

GENERAL RECOMMENDATIONS			
On anticipation of heavy rainfall:			
<ul style="list-style-type: none">Suspend all spray operationsDo not go for fertilizer/manure applicationsProper drainage to all crop to avoid runoff			
DETAILS OF ADVISORIES FOR THE PERIOD			
Crop	Stage	Pest/Disease	Precautionary Practices to be followed
FIELD CROPS			
Rice	Booting and Panicle initiation	Yellow stem borer, Sheath blight Gundhi Bug	<ul style="list-style-type: none">Weeding of the rice field may be done.Strict monitoring of Gundhi bug should be done. Manual collection and destruction of adults and nymph at this stage of crop is highly effective in managing pest population. If population level is high application of carbaryl or Malathion dust is advised,Monitoring of crop against grayish discoloration on the stem that starts just above water table (Sheath Blight) should be done. On detection of symptoms spraying of Sheathmar @ 3 gram per litre of water is advised.
Maize	Maturing	Blister beetles	<ul style="list-style-type: none">Ready to harvest cobs should be disposed off to get higher market price,The stubbles may be used as livestock fodder.Monitoring of insect pests by installing light trap. Manual collection of caterpillars and blister beetles and their destruction by dipping in poison treated water is advised.Rat management should be given priority to reduce crop loss.
VEGETABLES			
Vegetable Crops	All stages		<ul style="list-style-type: none">Weeding of the crop followed by application of fertilizers,Sowing of certified seeds of French bean, pumpkin, okra, etc. should not be prolonged further.Monitoring of standing crops against attack of insect pests and diseases.
HORTICULTURAL CROPS			
Banana	All stages		<ul style="list-style-type: none">Mulching of basins with paddy straw and dried banana leaves helps in suppressing weed growth,Collection and destruction of leaf damaged by leaf caterpillar,Desuckering of plants. Two opposite suckers in opposite sides should be allowed.
LIVESTOCKS			
Livestock	Stage	Disease	Precautionary Practices to be followed
Poultry/Rabbit	All		<ul style="list-style-type: none">Cages and feeders to be daily cleared off litter/leftover,Protection of the flocks against coccidiosis disease. Anti-coccidia drugs viz. Cocci Plus, Amprolium, etc. should be added in plain clean water and feed and given. Only medicated water should be given to the birds if they are found sick,During the hotter part of the day the feed should be withdrawn temporarily,Cages and feeders should be cleaned daily,
Contact Scientists (ICAR) or State Agril Staff or KVK staff for measures against adverse conditions or call at 03795-226237/226247			



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Gramin Krishi Mausam Sewa

ICAR Research Complex for NEH Region, Arunachal Pradesh Centre, Basar-791101

ADVISORY FOR DISTRICT: CHANGLANG

{Changlang (HQ): Latitude: 27.1305856/Longitude: 95.7342373/Altitude: 580 masl}

Weather summery of the previous week	Weather forecast valid up to 26 th August 2018
Rainfall = Changlang: NA Miao: 0.0 mm	Mostly cloudy with possibility of moderate to heavy rainfall. Daily maximum and minimum temperature for the following period is predicted to be 32-33°C and 24-25°C respectively. Expected morning and evening relative humidity will be 99-100% and 76-82% respectively. Wind direction is mainly variable with average wind speed range of 2-3 kmph.
Warning:	<ul style="list-style-type: none">Heavy rainfall is very likely to occur at isolated places over Arunachal Pradesh on 21st Aug'18

GENERAL RECOMMENDATIONS On anticipation of heavy rainfall: <ul style="list-style-type: none">Suspend all spray operationsDo not go for fertilizer/manure applicationsProper drainage to all crop to avoid runoff			
DETAILS OF ADVISORIES FOR THE PERIOD			
Crop	Stage	Pest/Disease	Precautionary Practices to be followed
FIELD CROPS			
Rice	Booting and Panicle initiation	Yellow stem borer, Sheath blight Gundhi Bug	<ul style="list-style-type: none">Weeding of the rice field may be done.Strict monitoring of Gundhi bug should be done. Manual collection and destruction of adults and nymph at this stage of crop is highly effective in managing pest population. If population level is high application of carbaryl or Malathion dust is advised,Monitoring of crop against grayish discoloration on the stem that starts just above water table (Sheath Blight) should be done. On detection of symptoms spraying of Sheathmar @ 3 gram per litre of water is advised.
VEGETABLES			
Okra	Maturing		<ul style="list-style-type: none">Harvesting and marketing of tender okra fruits,Collection and destruction of borer damaged pod,
Cowpea	Maturing		<ul style="list-style-type: none">Pods be picked while green and tender,
HORTICULTURAL CROPS			
Sugarcane	Development		<ul style="list-style-type: none">Interculture operations followed by fertilizer application,Removal of dried and damaged leaves and their proper disposal,
Lemon/other citrus fruits	Flowering/ Fruiting	Fruit fly/Trunk borer	<ul style="list-style-type: none">Monitor fruit fly population with Methyl eugenol traps,Spray Malathion (2ml/l) in the early stage to avoid fruit fly infestation,Drenching of bare soil with Dichlorvos 76 EC @ 4ml/l of water. Repeat weekly till the tree regain its greenery,
LIVESTOCKS			
Livestock	Stage	Disease	Precautionary Practices to be followed
Pig	Pigs/ Piglets		<ul style="list-style-type: none">Needle teeth should be removed on the first day of furrowing.Deworming of adult pigs with piperazine based anthelmintics.Proper disposal of pig manure should be done,
Goat	All stages		<ul style="list-style-type: none">Deworming for gastrointestinal parasite,
Cattle	All Growth		<ul style="list-style-type: none">Animals to be housed in dry place or kept in alleviated area and dry bedding (straw) to be provided to young animals,Animal should be screened for disease like pneumonia, nasal discharge, wound etc.Feeds to be protected from fungal contamination and wet feeds to be dried and fed. Feeds be protected from exposure to wet conditionsClean drinking water should be ensured round the clock and water troughs/feeders should be regularly cleaned,Deworming of adult and calf against gastrointestinal parasites,Add mineral mixture and common salt in the feed,
Contact Scientists (ICAR) or State Agril Staff or KVK staff for measures against adverse conditions or call at 03795-226237/226247			



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Gramin Krishi Mausam Sewa

ICAR Research Complex for NEH Region, Arunachal Pradesh Centre, Basar-791101

ADVISORY FOR DISTRICT: UPPER DIBANG VALLEY

{Anini: Latitude: 28.2179994/Longitude: 94.7277528/Altitude: 1968 masl}

Weather summery of the previous week	Weather forecast valid up to 26 th August 2018
Rainfall = 0.0 mm	Mostly cloudy with possibility of rather heavy rainfall. Daily maximum and minimum temperature for the following period is predicted to be 24-25°C and 14-15°C respectively. Expected morning and evening relative humidity will be 97-98% and 69-84% respectively. Wind direction is mainly variable with average wind speed range of 3-4 kmph.
Warning:	<ul style="list-style-type: none">Heavy rainfall is very likely to occur at isolated places over Arunachal Pradesh on 21st Aug'18

GENERAL RECOMMENDATIONS On anticipation of heavy rainfall: <ul style="list-style-type: none">Suspend all spray operationsDo not go for fertilizer/manure applicationsProper drainage to all crop to avoid runoff			
DETAILS OF ADVISORIES FOR THE PERIOD			
Crop	Stage	Pest/Disease	Precautionary Practices to be followed
FIELD CROPS			
Rice	Booting and Panicle initiation	Yellow stem borer, Sheath blight Gundhi Bug	<ul style="list-style-type: none">Weeding of the rice field may be done.Strict monitoring of Gundhi bug should be done. Manual collection and destruction of adults and nymph at this stage of crop is highly effective in managing pest population. If population level is high application of carbaryl or Malathion dust is advised,Monitoring of crop against grayish discoloration on the stem that starts just above water table (Sheath Blight) should be done. On detection of symptoms spraying of Sheathmar @ 3 gram per litre of water is advised.
Maize	Maturing	Blister beetles	<ul style="list-style-type: none">Ready to harvest cobs should be disposed off to get higher market price,The stubbles may be used as livestock fodder.Monitoring of insect pests by installing light trap. Manual collection of caterpillars and blister beetles and their destruction by dipping in poison treated water is advised.Rat management should be given priority to reduce crop loss.
VEGETABLES			
Vegetable Crops	All stages		<ul style="list-style-type: none">Weeding of the crop followed by application of fertilizers,Sowing of certified seeds of French bean, pumpkin, okra, etc. should not be prolonged further.Monitoring of standing crops against attack of insect pests and diseases.
HORTICULTURAL CROPS			
Banana	All stages		<ul style="list-style-type: none">Mulching of basins with paddy straw and dried banana leaves helps in suppressing weed growth,Collection and destruction of leaf damaged by leaf caterpillar,Desuckering of plants. Two opposite suckers in opposite sides should be allowed.
LIVESTOCKS			
Livestock	Stage	Disease	Precautionary Practices to be followed
Poultry/Rabbit	All		<ul style="list-style-type: none">Cages and feeders to be daily cleared off litter/leftover,Protection of the flocks against coccidiosis disease. Anti-coccidia drugs viz. Cocci Plus, Amprolium, etc. should be added in plain clean water and feed and given. Only medicated water should be given to the birds if they are found sick,During the hotter part of the day the feed should be withdrawn temporarily,Cages and feeders should be cleaned daily,
Contact Scientists (ICAR) or State Agril Staff or KVK staff for measures against adverse conditions or call at 03795-226237/226247			



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Gramin Krishi Mausam Sewa
ICAR Research Complex for NEH Region, Arunachal Pradesh Centre, Basar-791101

ADVISORY FOR DISTRICT: EAST KAMENG

Weather summery of the previous week	Weather forecast valid up to 26 th August 2018
Rainfall = 6.9 mm	Mostly cloudy with possibility of rather heavy to heavy rainfall. Daily maximum and minimum temperature for the following period is predicted to be 28-30°C and 20-21°C respectively. Expected morning and evening relative humidity will be 98-100% and 66-77% respectively. Wind direction is mainly variable with average wind speed range of 2-3 kmph.
Warning:	<ul style="list-style-type: none">Heavy rainfall is very likely to occur at isolated places over Arunachal Pradesh on 21st Aug'18

GENERAL RECOMMENDATIONS

On anticipation of heavy rainfall:

- Suspend all spray operations
- Do not go for fertilizer/manure applications
- Proper drainage to all crop to avoid runoff

DETAILS OF ADVISORIES FOR THE PERIOD

Crop	Stage	Pest/Disease	Precautionary Practices to be followed
FIELD CROPS			
Rice	Booting and Panicle initiation	Yellow stem borer, Sheath blight Gundhi Bug	<ul style="list-style-type: none">Weeding of the rice field may be done.Strict monitoring of Gundhi bug should be done. Manual collection and destruction of adults and nymph at this stage of crop is highly effective in managing pest population. If population level is high application of carbaryl or Malathion dust is advised,Monitoring of crop against grayish discoloration on the stem that starts just above water table (Sheath Blight) should be done. On detection of symptoms spraying of Sheathmar @ 3 gram per litre of water is advised.
VEGETABLES			
Okra	Maturing		<ul style="list-style-type: none">Harvesting and marketing of tender okra fruits,Collection and destruction of borer damaged pod,
Cowpea	Maturing		<ul style="list-style-type: none">Pods be picked while green and tender,
HORTICULTURAL CROPS			
Sugarcane	Development		<ul style="list-style-type: none">Interculture operations followed by fertilizer application,Removal of dried and damaged leaves and their proper disposal,
Lemon/other citrus fruits	Flowering/ Fruiting	Fruit fly/Trunk borer	<ul style="list-style-type: none">Monitor fruit fly population with Methyl eugenol traps,Spray Malathion (2ml/l) in the early stage to avoid fruit fly infestation,Drenching of bare soil with Dichlorvos 76 EC @ 4ml/l of water. Repeat weekly till the tree regain its greenery,
LIVESTOCKS			
Livestock	Stage	Disease	Precautionary Practices to be followed
Pig	Pigs/ Piglets		<ul style="list-style-type: none">Needle teeth should be removed on the first day of furrowing.Deworming of adult pigs with piperazine based anthelmintics.Proper disposal of pig manure should be done,
Goat	All stages		<ul style="list-style-type: none">Deworming for gastrointestinal parasite,
Cattle	All Growth		<ul style="list-style-type: none">Animals to be housed in dry place or kept in alleviated area and dry bedding (straw) to be provided to young animals,Animal should be screened for disease like pneumonia, nasal discharge, wound etc.Feeds to be protected from fungal contamination and wet feeds to be dried and fed. Feeds be protected from exposure to wet conditionsClean drinking water should be ensured round the clock and water troughs/feeders should be regularly cleaned,Deworming of adult and calf against gastrointestinal parasites,Add mineral mixture and common salt in the feed,

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ICAR Research Complex for NEH Region, Arunachal Pradesh Centre, Basar-791101

ADVISORY FOR DISTRICT: EAST SIANG

{Pasighat: Latitude: 28.0700/Longitude: 95.3300/Altitude: 153 masl}

Weather summery of the previous week	Weather forecast valid up to 26 th August 2018
Rainfall: 0.8 mm; T. Max: 37.0°C; T. Min: 25.0°C ; RH: 55-82%	Mostly cloudy with possibility of moderate to heavy rainfall. Daily maximum and minimum temperature for the following period is predicted to be 32-33°C and 24-25°C respectively. Expected morning and evening relative humidity will be 94-98% and 67-81% respectively. Wind direction is mainly variable with average wind speed range of 2 kmph.
Warning:	<ul style="list-style-type: none">Heavy rainfall is very likely to occur at isolated places over Arunachal Pradesh on 21st Aug'18

GENERAL RECOMMENDATIONS

On anticipation of heavy rainfall:

- Suspend all spray operations
- Do not go for fertilizer/manure applications
- Proper drainage to all crop to avoid runoff

DETAILS OF ADVISORIES FOR THE PERIOD

Crop	Stage	Pest/Disease	Precautionary Practices to be followed
FIELD CROPS			
Rice	Booting and Panicle initiation	Yellow stem borer, Sheath blight Gundhi Bug	<ul style="list-style-type: none">Weeding of the rice field may be done.Strict monitoring of Gundhi bug should be done. Manual collection and destruction of adults and nymph at this stage of crop is highly effective in managing pest population. If population level is high application of carbaryl or Malathion dust is advised,Monitoring of crop against grayish discoloration on the stem that starts just above water table (Sheath Blight) should be done. On detection of symptoms spraying of Sheathmar @ 3 gram per litre of water is advised.
VEGETABLES			
Okra	Maturing		<ul style="list-style-type: none">Harvesting and marketing of tender okra fruits,Collection and destruction of borer damaged pod,
Cowpea	Maturing		<ul style="list-style-type: none">Pods be picked while green and tender,
HORTICULTURAL CROPS			
Sugarcane	Development		<ul style="list-style-type: none">Interculture operations followed by fertilizer application,Removal of dried and damaged leaves and their proper disposal,
Lemon/other citrus fruits	Flowering/ Fruiting	Fruit fly/Trunk borer	<ul style="list-style-type: none">Monitor fruit fly population with Methyl eugenol traps,Spray Malathion (2ml/l) in the early stage to avoid fruit fly infestation,Drenching of bare soil with Dichlorvos 76 EC @ 4ml/l of water. Repeat weekly till the tree regain its greenery,
LIVESTOCKS			
Livestock	Stage	Disease	Precautionary Practices to be followed
Pig	Pigs/ Piglets		<ul style="list-style-type: none">Needle teeth should be removed on the first day of farrowing.Deworming of adult pigs with piperazine based anthelmintics.Proper disposal of pig manure should be done,
Goat	All stages		<ul style="list-style-type: none">Deworming for gastrointestinal parasite,
Cattle	All Growth		<ul style="list-style-type: none">Animals to be housed in dry place or kept in alleviated area and dry bedding (straw) to be provided to young animals,Animal should be screened for disease like pneumonia, nasal discharge, wound etc.Feeds to be protected from fungal contamination and wet feeds to be dried and fed. Feeds be protected from exposure to wet conditionsClean drinking water should be ensured round the clock and water troughs/feeders should be regularly cleaned,Deworming of adult and calf against gastrointestinal parasites,Add mineral mixture and common salt in the feed,

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Gramin Krishi Mausam Sewa
ICAR Research Complex for NEH Region, Arunachal Pradesh Centre, Basar-791101

ADVISORY FOR DISTRICT: KURUNG KUMEY

{Koloriang: Latitude: 27.9167°/Longitude: 93.3500°/Altitude: 1040 masl}

Weather summery of the previous week	Weather forecast valid up to 26 th August 2018
Rainfall (Koloriang): 0.0 mm	Mostly cloudy with possibility rather heavy rainfall. Daily maximum and minimum temperature for the following period is predicted to be 24-25°C and 14-15°C respectively. Expected morning and evening relative humidity will be 95-96% and 60-76% respectively. Wind direction is mainly variable with average wind speed range of 2-3 kmph.
Warning:	<ul style="list-style-type: none">Heavy rainfall is very likely to occur at isolated places over Arunachal Pradesh on 21st Aug'18

GENERAL RECOMMENDATIONS

On anticipation of heavy rainfall:

- Suspend all spray operations
- Do not go for fertilizer/manure applications
- Proper drainage to all crop to avoid runoff

DETAILS OF ADVISORIES FOR THE PERIOD

Crop	Stage	Pest/Disease	Precautionary Practices to be followed
FIELD CROPS			
Rice	Booting and Panicle initiation	Yellow stem borer, Sheath blight Gundhi Bug	<ul style="list-style-type: none">Weeding of the rice field may be done.Strict monitoring of Gundhi bug should be done. Manual collection and destruction of adults and nymph at this stage of crop is highly effective in managing pest population. If population level is high application of carbaryl or Malathion dust is advised,Monitoring of crop against grayish discoloration on the stem that starts just above water table (Sheath Blight) should be done. On detection of symptoms spraying of Sheathmar @ 3 gram per litre of water is advised.
Maize	Maturing	Blister beetles	<ul style="list-style-type: none">Ready to harvest cobs should be disposed off to get higher market price,The stubbles may be used as livestock fodder.Monitoring of insect pests by installing light trap. Manual collection of caterpillars and blister beetles and their destruction by dipping in poison treated water is advised.Rat management should be given priority to reduce crop loss.
VEGETABLES			
Vegetable Crops	All stages		<ul style="list-style-type: none">Weeding of the crop followed by application of fertilizers,Sowing of certified seeds of French bean, pumpkin, okra, etc. should not be prolonged further.Monitoring of standing crops against attack of insect pests and diseases.
HORTICULTURAL CROPS			
Banana	All stages		<ul style="list-style-type: none">Mulching of basins with paddy straw and dried banana leaves helps in suppressing weed growth,Collection and destruction of leaf damaged by leaf caterpillar,Desuckering of plants. Two opposite suckers in opposite sides should be allowed.
LIVESTOCKS			
Livestock	Stage	Disease	Precautionary Practices to be followed
Poultry/Rabbit	All		<ul style="list-style-type: none">Cages and feeders to be daily cleared off litter/leftover,Protection of the flocks against coccidiosis disease. Anti-coccidia drugs viz. Cocci Plus, Amprolium, etc. should be added in plain clean water and feed and given. Only medicated water should be given to the birds if they are found sick,During the hotter part of the day the feed should be withdrawn temporarily,Cages and feeders should be cleaned daily,
Contact Scientists (ICAR) or State Agril Staff or KVK staff for measures against adverse conditions or call at 03795-226237/226247			



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Gramin Krishi Mausam Sewa
ICAR Research Complex for NEH Region, Arunachal Pradesh Centre, Basar-791101

ADVISORY FOR DISTRICT: LOHIT

Weather summery of the previous week	Weather forecast valid up to 26 th August 2018
Rainfall: 3.4 mm (Tezu)	Partly cloudy with possibility of moderate to heavy rainfall. Daily maximum and minimum temperature for the following period is predicted to be 28-30°C and 20-21°C respectively. Expected morning and evening relative humidity will be 98-100% and 58-77% respectively. Wind direction is mainly ENE & E with average wind speed range of 2-3 kmph.
Warning:	<ul style="list-style-type: none">Heavy rainfall is very likely to occur at isolated places over Arunachal Pradesh on 21st Aug'18

GENERAL RECOMMENDATIONS On anticipation of heavy rainfall: <ul style="list-style-type: none">Suspend all spray operationsDo not go for fertilizer/manure applicationsProper drainage to all crop to avoid runoff			
DETAILS OF ADVISORIES FOR THE PERIOD			
Crop	Stage	Pest/Disease	Precautionary Practices to be followed
FIELD CROPS			
Rice	Booting and Panicle initiation	Yellow stem borer, Sheath blight Gundhi Bug	<ul style="list-style-type: none">Weeding of the rice field may be done.Strict monitoring of Gundhi bug should be done. Manual collection and destruction of adults and nymph at this stage of crop is highly effective in managing pest population. If population level is high application of carbaryl or Malathion dust is advised,Monitoring of crop against grayish discoloration on the stem that starts just above water table (Sheath Blight) should be done. On detection of symptoms spraying of Sheathmar @ 3 gram per litre of water is advised.
VEGETABLES			
Okra	Maturing		<ul style="list-style-type: none">Harvesting and marketing of tender okra fruits,Collection and destruction of borer damaged pod,
Cowpea	Maturing		<ul style="list-style-type: none">Pods be picked while green and tender,
HORTICULTURAL CROPS			
Sugarcane	Development		<ul style="list-style-type: none">Interculture operations followed by fertilizer application,Removal of dried and damaged leaves and their proper disposal,
Lemon/other citrus fruits	Flowering/ Fruiting	Fruit fly/Trunk borer	<ul style="list-style-type: none">Monitor fruit fly population with Methyl eugenol traps,Spray Malathion (2ml/l) in the early stage to avoid fruit fly infestation,Drenching of bare soil with Dichlorvos 76 EC @ 4ml/l of water. Repeat weekly till the tree regain its greenery,
LIVESTOCKS			
Livestock	Stage	Disease	Precautionary Practices to be followed
Pig	Pigs/ Piglets		<ul style="list-style-type: none">Needle teeth should be removed on the first day of furrowing.Deworming of adult pigs with piperazine based anthelmintics.Proper disposal of pig manure should be done,
Goat	All stages		<ul style="list-style-type: none">Deworming for gastrointestinal parasite,
Cattle	All Growth		<ul style="list-style-type: none">Animals to be housed in dry place or kept in alleviated area and dry bedding (straw) to be provided to young animals,Animal should be screened for disease like pneumonia, nasal discharge, wound etc.Feeds to be protected from fungal contamination and wet feeds to be dried and fed. Feeds be protected from exposure to wet conditionsClean drinking water should be ensured round the clock and water troughs/feeders should be regularly cleaned,Deworming of adult and calf against gastrointestinal parasites,Add mineral mixture and common salt in the feed,
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Gramin Krishi Mausam Sewa
ICAR Research Complex for NEH Region, Arunachal Pradesh Centre, Basar-791101

ADVISORY FOR DISTRICT: LOWER DIBANG VALLEY

Weather summery of the previous week	Weather forecast valid up to 26 th August 2018
Rainfall (Roing): 0.0 mm	Mostly cloudy with possibility of rather heavy to heavy rainfall. Daily maximum and minimum temperature for the following period is predicted to be 28-30°C and 20-21°C respectively. Expected morning and evening relative humidity will be 98-100% and 65-76% respectively. Wind direction is mainly variable with average wind speed range of 2-3 kmph.
Warning:	<ul style="list-style-type: none">Heavy rainfall is very likely to occur at isolated places over Arunachal Pradesh on 21st Aug'18

GENERAL RECOMMENDATIONS On anticipation of heavy rainfall: <ul style="list-style-type: none">Suspend all spray operationsDo not go for fertilizer/manure applicationsProper drainage to all crop to avoid runoff			
DETAILS OF ADVISORIES FOR THE PERIOD			
Crop	Stage	Pest/Disease	Precautionary Practices to be followed
FIELD CROPS			
Rice	Booting and Panicle initiation	Yellow stem borer, Sheath blight Gundhi Bug	<ul style="list-style-type: none">Weeding of the rice field may be done.Strict monitoring of Gundhi bug should be done. Manual collection and destruction of adults and nymph at this stage of crop is highly effective in managing pest population. If population level is high application of carbaryl or Malathion dust is advised,Monitoring of crop against grayish discoloration on the stem that starts just above water table (Sheath Blight) should be done. On detection of symptoms spraying of Sheathmar @ 3 gram per litre of water is advised.
VEGETABLES			
Okra	Maturing		<ul style="list-style-type: none">Harvesting and marketing of tender okra fruits,Collection and destruction of borer damaged pod,
Cowpea	Maturing		<ul style="list-style-type: none">Pods be picked while green and tender,
HORTICULTURAL CROPS			
Sugarcane	Development		<ul style="list-style-type: none">Interculture operations followed by fertilizer application,Removal of dried and damaged leaves and their proper disposal,
Lemon/other citrus fruits	Flowering/ Fruiting	Fruit fly/Trunk borer	<ul style="list-style-type: none">Monitor fruit fly population with Methyl eugenol traps,Spray Malathion (2ml/l) in the early stage to avoid fruit fly infestation,Drenching of bare soil with Dichlorvos 76 EC @ 4ml/l of water. Repeat weekly till the tree regain its greenery,
LIVESTOCKS			
Livestock	Stage	Disease	Precautionary Practices to be followed
Pig	Pigs/ Piglets		<ul style="list-style-type: none">Needle teeth should be removed on the first day of furrowing.Deworming of adult pigs with piperazine based anthelmintics.Proper disposal of pig manure should be done,
Goat	All stages		<ul style="list-style-type: none">Deworming for gastrointestinal parasite,
Cattle	All Growth		<ul style="list-style-type: none">Animals to be housed in dry place or kept in alleviated area and dry bedding (straw) to be provided to young animals,Animal should be screened for disease like pneumonia, nasal discharge, wound etc.Feeds to be protected from fungal contamination and wet feeds to be dried and fed. Feeds be protected from exposure to wet conditionsClean drinking water should be ensured round the clock and water troughs/feeders should be regularly cleaned,Deworming of adult and calf against gastrointestinal parasites,Add mineral mixture and common salt in the feed,
Contact Scientists (ICAR) or State Agril Staff or KVK staff for measures against adverse conditions or call at 03795-226237/226247			



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Gramin Krishi Mausam Sewa

ICAR Research Complex for NEH Region, Arunachal Pradesh Centre, Basar-791101

ADVISORY FOR DISTRICT: LOWER SUBANSIRI

Weather summery of the previous week	Weather forecast valid up to 26 th August 2018
NA	Mostly cloudy with possibility of moderate to heavy rainfall. Daily maximum and minimum temperature for the following period is predicted to be 28-30°C and 20-21°C respectively. Expected morning and evening relative humidity will be 99-100% and 74-87% respectively. Wind direction is mainly SSE & NW with average wind speed range of 2-3 kmph.
Warning:	<ul style="list-style-type: none">Heavy rainfall is very likely to occur at isolated places over Arunachal Pradesh on 21st Aug'18

GENERAL RECOMMENDATIONS On anticipation of heavy rainfall: <ul style="list-style-type: none">Suspend all spray operationsDo not go for fertilizer/manure applicationsProper drainage to all crop to avoid runoff			
DETAILS OF ADVISORIES FOR THE PERIOD			
Crop	Stage	Pest/Disease	Precautionary Practices to be followed
FIELD CROPS			
Rice	Booting and Panicle initiation	Yellow stem borer, Sheath blight Gundhi Bug	<ul style="list-style-type: none">Weeding of the rice field may be done.Strict monitoring of Gundhi bug should be done. Manual collection and destruction of adults and nymph at this stage of crop is highly effective in managing pest population. If population level is high application of carbaryl or Malathion dust is advised,Monitoring of crop against grayish discoloration on the stem that starts just above water table (Sheath Blight) should be done. On detection of symptoms spraying of Sheathmar @ 3 gram per litre of water is advised.
Maize	Maturing	Blister beetles	<ul style="list-style-type: none">Ready to harvest cobs should be disposed off to get higher market price,The stubbles may be used as livestock fodder.Monitoring of insect pests by installing light trap. Manual collection of caterpillars and blister beetles and their destruction by dipping in poison treated water is advised.Rat management should be given priority to reduce crop loss.
VEGETABLES			
Vegetable Crops	All stages		<ul style="list-style-type: none">Weeding of the crop followed by application of fertilizers,Sowing of certified seeds of French bean, pumpkin, okra, etc. should not be prolonged further.Monitoring of standing crops against attack of insect pests and diseases.
HORTICULTURAL CROPS			
Banana	All stages		<ul style="list-style-type: none">Mulching of basins with paddy straw and dried banana leaves helps in suppressing weed growth,Collection and destruction of leaf damaged by leaf caterpillar,Desuckering of plants. Two opposite suckers in opposite sides should be allowed.
LIVESTOCKS			
Livestock	Stage	Disease	Precautionary Practices to be followed
Poultry/Rabbit	All		<ul style="list-style-type: none">Cages and feeders to be daily cleared off litter/leftover,Protection of the flocks against coccidiosis disease. Anti-coccidia drugs viz. Cocci Plus, Amprolium, etc. should be added in plain clean water and feed and given. Only medicated water should be given to the birds if they are found sick,During the hotter part of the day the feed should be withdrawn temporarily,Cages and feeders should be cleaned daily,
Contact Scientists (ICAR) or State Agril Staff or KVK staff for measures against adverse conditions or call at 03795-226237/226247			



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ICAR Research Complex for NEH Region, Arunachal Pradesh Centre, Basar-791101

ADVISORY FOR DISTRICT: PAPUM PARE

Weather summery of the previous week	Weather forecast valid up to 26 th August 2018
Rainfall: 3.1 mm; T. Max: 38.0°C; T. Min: 25.0°C ; RH: 68-89%	Mostly cloudy with possibility of rather heavy to heavy rainfall. Daily maximum and minimum temperature for the following period is predicted to be 32-33°C and 24-25°C respectively. Expected morning and evening relative humidity will be 98-100% and 78-100% respectively. Wind direction is mainly variable with average wind speed range of 2-3 kmph.
Warning:	<ul style="list-style-type: none">Heavy rainfall is very likely to occur at isolated places over Arunachal Pradesh on 21st Aug'18

GENERAL RECOMMENDATIONS On anticipation of heavy rainfall: <ul style="list-style-type: none">Suspend all spray operationsDo not go for fertilizer/manure applicationsProper drainage to all crop to avoid runoff			
DETAILS OF ADVISORIES FOR THE PERIOD			
Crop	Stage	Pest/Disease	Precautionary Practices to be followed
FIELD CROPS			
Rice	Booting and Panicle initiation	Yellow stem borer, Sheath blight Gundhi Bug	<ul style="list-style-type: none">Weeding of the rice field may be done.Strict monitoring of Gundhi bug should be done. Manual collection and destruction of adults and nymph at this stage of crop is highly effective in managing pest population. If population level is high application of carbaryl or Malathion dust is advised,Monitoring of crop against grayish discoloration on the stem that starts just above water table (Sheath Blight) should be done. On detection of symptoms spraying of Sheathmar @ 3 gram per litre of water is advised.
VEGETABLES			
Okra	Maturing		<ul style="list-style-type: none">Harvesting and marketing of tender okra fruits,Collection and destruction of borer damaged pod,
Cowpea	Maturing		<ul style="list-style-type: none">Pods be picked while green and tender,
HORTICULTURAL CROPS			
Sugarcane	Development		<ul style="list-style-type: none">Interculture operations followed by fertilizer application,Removal of dried and damaged leaves and their proper disposal,
Lemon/other citrus fruits	Flowering/ Fruiting	Fruit fly/Trunk borer	<ul style="list-style-type: none">Monitor fruit fly population with Methyl eugenol traps,Spray Malathion (2ml/l) in the early stage to avoid fruit fly infestation,Drenching of bare soil with Dichlorvos 76 EC @ 4ml/l of water. Repeat weekly till the tree regain its greenery,
LIVESTOCKS			
Livestock	Stage	Disease	Precautionary Practices to be followed
Pig	Pigs/ Piglets		<ul style="list-style-type: none">Needle teeth should be removed on the first day of furrowing.Deworming of adult pigs with piperazine based anthelmintics.Proper disposal of pig manure should be done,
Goat	All stages		<ul style="list-style-type: none">Deworming for gastrointestinal parasite,
Cattle	All Growth		<ul style="list-style-type: none">Animals to be housed in dry place or kept in alleviated area and dry bedding (straw) to be provided to young animals,Animal should be screened for disease like pneumonia, nasal discharge, wound etc.Feeds to be protected from fungal contamination and wet feeds to be dried and fed. Feeds be protected from exposure to wet conditionsClean drinking water should be ensured round the clock and water troughs/feeders should be regularly cleaned,Deworming of adult and calf against gastrointestinal parasites,Add mineral mixture and common salt in the feed,
Contact Scientists (ICAR) or State Agril Staff or KVK staff for measures against adverse conditions or call at 03795-226237/226247			



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ADVISORY FOR DISTRICT: TAWANG

Weather summery of the previous week	Weather forecast valid up to 26 th August 2018
Rainfall: 39.0 mm	Mostly cloudy with possibility of moderate to rather heavy rainfall. Daily maximum and minimum temperature for the following period is predicted to be 20-21°C and 12-13°C respectively. Expected morning and evening relative humidity will be 93-95% and 61-76% respectively. Wind direction is mainly W with average wind speed range of 2-3 kmph.
Warning:	<ul style="list-style-type: none">Heavy rainfall is very likely to occur at isolated places over Arunachal Pradesh on 21st Aug'18

GENERAL RECOMMENDATIONS On anticipation of heavy rainfall: <ul style="list-style-type: none">Suspend all spray operationsDo not go for fertilizer/manure applicationsProper drainage to all crop to avoid runoff			
DETAILS OF ADVISORIES FOR THE PERIOD			
Crop	Stage	Pest/Disease	Precautionary Practices to be followed
FIELD CROPS			
Rice	Booting and Panicle initiation	Yellow stem borer, Sheath blight Gundhi Bug	<ul style="list-style-type: none">Weeding of the rice field may be done.Strict monitoring of Gundhi bug should be done. Manual collection and destruction of adults and nymph at this stage of crop is highly effective in managing pest population. If population level is high application of carbaryl or Malathion dust is advised,Monitoring of crop against grayish discoloration on the stem that starts just above water table (Sheath Blight) should be done. On detection of symptoms spraying of Sheathmar @ 3 gram per litre of water is advised.
Maize	Maturing	Blister beetles	<ul style="list-style-type: none">Ready to harvest cobs should be disposed off to get higher market price,The stubbles may be used as livestock fodder.Monitoring of insect pests by installing light trap. Manual collection of caterpillars and blister beetles and their destruction by dipping in poison treated water is advised.Rat management should be given priority to reduce crop loss.
VEGETABLES			
Vegetable Crops	All stages		<ul style="list-style-type: none">Weeding of the crop followed by application of fertilizers,Sowing of certified seeds of French bean, pumpkin, okra, etc. should not be prolonged further.Monitoring of standing crops against attack of insect pests and diseases.
HORTICULTURAL CROPS			
Banana	All stages		<ul style="list-style-type: none">Mulching of basins with paddy straw and dried banana leaves helps in suppressing weed growth,Collection and destruction of leaf damaged by leaf caterpillar,Desuckering of plants. Two opposite suckers in opposite sides should be allowed.
LIVESTOCKS			
Livestock	Stage	Disease	Precautionary Practices to be followed
Poultry/Rabbit	All		<ul style="list-style-type: none">Cages and feeders to be daily cleared off litter/leftover,Protection of the flocks against coccidiosis disease. Anti-coccidia drugs viz. Cocci Plus, Amprolium, etc. should be added in plain clean water and feed and given. Only medicated water should be given to the birds if they are found sick,During the hotter part of the day the feed should be withdrawn temporarily,Cages and feeders should be cleaned daily,
Contact Scientists (ICAR) or State Agril Staff or KVK staff for measures against adverse conditions or call at 03795-226237/226247			



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ADVISORY FOR DISTRICT: TIRAP

Weather summery of the previous week	Weather forecast valid up to 26 th August 2018
Rainfall: 0.0 mm	Mostly cloudy with possibility moderate to rather heavy rainfall. Daily maximum and minimum temperature for the following period is predicted to be 32-33°C and 24-25°C respectively. Expected morning and evening relative humidity will be 98-99% and 70-85% respectively. Wind direction is mainly variable with average wind speed range of 2-3 kmph.
Warning:	<ul style="list-style-type: none">Heavy rainfall is very likely to occur at isolated places over Arunachal Pradesh on 21st Aug'18

GENERAL RECOMMENDATIONS On anticipation of heavy rainfall: <ul style="list-style-type: none">Suspend all spray operationsDo not go for fertilizer/manure applicationsProper drainage to all crop to avoid runoff			
DETAILS OF ADVISORIES FOR THE PERIOD			
Crop	Stage	Pest/Disease	Precautionary Practices to be followed
FIELD CROPS			
Rice	Booting and Panicle initiation	Yellow stem borer, Sheath blight Gundhi Bug	<ul style="list-style-type: none">Weeding of the rice field may be done.Strict monitoring of Gundhi bug should be done. Manual collection and destruction of adults and nymph at this stage of crop is highly effective in managing pest population. If population level is high application of carbaryl or Malathion dust is advised,Monitoring of crop against grayish discoloration on the stem that starts just above water table (Sheath Blight) should be done. On detection of symptoms spraying of Sheathmar @ 3 gram per litre of water is advised.
VEGETABLES			
Okra	Maturing		<ul style="list-style-type: none">Harvesting and marketing of tender okra fruits,Collection and destruction of borer damaged pod,
Cowpea	Maturing		<ul style="list-style-type: none">Pods be picked while green and tender,
HORTICULTURAL CROPS			
Sugarcane	Development		<ul style="list-style-type: none">Interculture operations followed by fertilizer application,Removal of dried and damaged leaves and their proper disposal,
Lemon/other citrus fruits	Flowering/ Fruiting	Fruit fly/Trunk borer	<ul style="list-style-type: none">Monitor fruit fly population with Methyl eugenol traps,Spray Malathion (2ml/l) in the early stage to avoid fruit fly infestation,Drenching of bare soil with Dichlorvos 76 EC @ 4ml/l of water. Repeat weekly till the tree regain its greenery,
LIVESTOCKS			
Livestock	Stage	Disease	Precautionary Practices to be followed
Pig	Pigs/ Piglets		<ul style="list-style-type: none">Needle teeth should be removed on the first day of furrowing.Deworming of adult pigs with piperazine based anthelmintics.Proper disposal of pig manure should be done,
Goat	All stages		<ul style="list-style-type: none">Deworming for gastrointestinal parasite,
Cattle	All Growth		<ul style="list-style-type: none">Animals to be housed in dry place or kept in alleviated area and dry bedding (straw) to be provided to young animals,Animal should be screened for disease like pneumonia, nasal discharge, wound etc.Feeds to be protected from fungal contamination and wet feeds to be dried and fed. Feeds be protected from exposure to wet conditionsClean drinking water should be ensured round the clock and water troughs/feeders should be regularly cleaned,Deworming of adult and calf against gastrointestinal parasites,Add mineral mixture and common salt in the feed,
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Gramin Krishi Mausam Sewa
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ADVISORY FOR DISTRICT: UPPER SIANG

Weather summery of the previous week	Weather forecast valid up to 26 th August 2018
Rainfall: NA	Mostly/partly cloudy with possibility of rather heavy rainfall. Daily maximum and minimum temperature for the following period is predicted to be 24-25°C and 14-15°C respectively. Expected morning and evening relative humidity will be 92-94% and 67-79% respectively. Wind direction is mainly variable with average wind speed range of 2-3 kmph.
Warning:	Heavy rainfall is very likely to occur at isolated places over Arunachal Pradesh on 21st Aug'18

GENERAL RECOMMENDATIONS On anticipation of heavy rainfall: <ul style="list-style-type: none">Suspend all spray operationsDo not go for fertilizer/manure applicationsProper drainage to all crop to avoid runoff			
DETAILS OF ADVISORIES FOR THE PERIOD			
Crop	Stage	Pest/Disease	Precautionary Practices to be followed
FIELD CROPS			
Rice	Booting and Panicle initiation	Yellow stem borer, Sheath blight Gundhi Bug	<ul style="list-style-type: none">Weeding of the rice field may be done.Strict monitoring of Gundhi bug should be done. Manual collection and destruction of adults and nymph at this stage of crop is highly effective in managing pest population. If population level is high application of carbaryl or Malathion dust is advised,Monitoring of crop against grayish discoloration on the stem that starts just above water table (Sheath Blight) should be done. On detection of symptoms spraying of Sheathmar @ 3 gram per litre of water is advised.
Maize	Maturing	Blister beetles	<ul style="list-style-type: none">Ready to harvest cobs should be disposed off to get higher market price,The stubbles may be used as livestock fodder.Monitoring of insect pests by installing light trap. Manual collection of caterpillars and blister beetles and their destruction by dipping in poison treated water is advised.Rat management should be given priority to reduce crop loss.
VEGETABLES			
Vegetable Crops	All stages		<ul style="list-style-type: none">Weeding of the crop followed by application of fertilizers,Sowing of certified seeds of French bean, pumpkin, okra, etc. should not be prolonged further.Monitoring of standing crops against attack of insect pests and diseases.
HORTICULTURAL CROPS			
Banana	All stages		<ul style="list-style-type: none">Mulching of basins with paddy straw and dried banana leaves helps in suppressing weed growth,Collection and destruction of leaf damaged by leaf caterpillar,Desuckering of plants. Two opposite suckers in opposite sides should be allowed.
LIVESTOCKS			
Livestock	Stage	Disease	Precautionary Practices to be followed
Poultry/Rabbit	All		<ul style="list-style-type: none">Cages and feeders to be daily cleared off litter/leftover,Protection of the flocks against coccidiosis disease. Anti-coccidia drugs viz. Cocci Plus, Amprolium, etc. should be added in plain clean water and feed and given. Only medicated water should be given to the birds if they are found sick,During the hotter part of the day the feed should be withdrawn temporarily,Cages and feeders should be cleaned daily,
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ADVISORY FOR DISTRICT: UPPER SUBANSIRI

Weather summery of the previous week	Weather forecast valid up to 26 th August 2018
Daporijo: 0.0mm	Mostly cloudy with possibility of rather heavy to heavy rainfall. Daily maximum and minimum temperature for the following period is predicted to be 28-30°C and 20-21°C respectively. Expected morning and evening relative humidity will be 94-95% and 64-76% respectively. Wind direction is mainly variable with average wind speed range of 2-3 kmph.
Warning:	<ul style="list-style-type: none">Heavy rainfall is very likely to occur at isolated places over Arunachal Pradesh on 21st Aug'18

GENERAL RECOMMENDATIONS On anticipation of heavy rainfall: <ul style="list-style-type: none">Suspend all spray operationsDo not go for fertilizer/manure applicationsProper drainage to all crop to avoid runoff			
DETAILS OF ADVISORIES FOR THE PERIOD			
Crop	Stage	Pest/Disease	Precautionary Practices to be followed
FIELD CROPS			
Rice	Booting and Panicle initiation	Yellow stem borer, Sheath blight Gundhi Bug	<ul style="list-style-type: none">Weeding of the rice field may be done.Strict monitoring of Gundhi bug should be done. Manual collection and destruction of adults and nymph at this stage of crop is highly effective in managing pest population. If population level is high application of carbaryl or Malathion dust is advised,Monitoring of crop against grayish discoloration on the stem that starts just above water table (Sheath Blight) should be done. On detection of symptoms spraying of Sheathmar @ 3 gram per litre of water is advised.
Maize	Maturing	Blister beetles	<ul style="list-style-type: none">Ready to harvest cobs should be disposed off to get higher market price,The stubbles may be used as livestock fodder.Monitoring of insect pests by installing light trap. Manual collection of caterpillars and blister beetles and their destruction by dipping in poison treated water is advised.Rat management should be given priority to reduce crop loss.
VEGETABLES			
Vegetable Crops	All stages		<ul style="list-style-type: none">Weeding of the crop followed by application of fertilizers,Sowing of certified seeds of French bean, pumpkin, okra, etc. should not be prolonged further.Monitoring of standing crops against attack of insect pests and diseases.
HORTICULTURAL CROPS			
Banana	All stages		<ul style="list-style-type: none">Mulching of basins with paddy straw and dried banana leaves helps in suppressing weed growth,Collection and destruction of leaf damaged by leaf caterpillar,Desuckering of plants. Two opposite suckers in opposite sides should be allowed.
LIVESTOCKS			
Livestock	Stage	Disease	Precautionary Practices to be followed
Poultry/Rabbit	All		<ul style="list-style-type: none">Cages and feeders to be daily cleared off litter/leftover,Protection of the flocks against coccidiosis disease. Anti-coccidia drugs viz. Cocci Plus, Amprolium, etc. should be added in plain clean water and feed and given. Only medicated water should be given to the birds if they are found sick,During the hotter part of the day the feed should be withdrawn temporarily,Cages and feeders should be cleaned daily,
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ICAR Research Complex for NEH Region, Arunachal Pradesh Centre, Basar-791101

ADVISORY FOR DISTRICT: WEST KAMENG

Weather summery of the previous week	Weather forecast valid up to 26 th August 2018
Rainfall = Bomdila: NA ; Bhalukpong: 0.0 mm; Kalaktang: 6.2 mm	Mostly cloudy with possibility rather heavy to heavy rain. Daily maximum and minimum temperature for the following period is predicted to be 24-25°C and 14-15°C respectively. Expected morning and evening relative humidity will be 98-100% and 74-80% respectively. Wind direction is mainly variable with average wind speed range of 2 kmph.
Warning:	<ul style="list-style-type: none">Heavy rainfall is very likely to occur at isolated places over Arunachal Pradesh on 21st Aug'18

GENERAL RECOMMENDATIONS On anticipation of heavy rainfall: <ul style="list-style-type: none">Suspend all spray operationsDo not go for fertilizer/manure applicationsProper drainage to all crop to avoid runoff			
DETAILS OF ADVISORIES FOR THE PERIOD			
Crop	Stage	Pest/Disease	Precautionary Practices to be followed
FIELD CROPS			
Rice	Booting and Panicle initiation	Yellow stem borer, Sheath blight Gundhi Bug	<ul style="list-style-type: none">Weeding of the rice field may be done.Strict monitoring of Gundhi bug should be done. Manual collection and destruction of adults and nymph at this stage of crop is highly effective in managing pest population. If population level is high application of carbaryl or Malathion dust is advised,Monitoring of crop against grayish discoloration on the stem that starts just above water table (Sheath Blight) should be done. On detection of symptoms spraying of Sheathmar @ 3 gram per litre of water is advised.
Maize	Maturing	Blister beetles	<ul style="list-style-type: none">Ready to harvest cobs should be disposed off to get higher market price,The stubbles may be used as livestock fodder.Monitoring of insect pests by installing light trap. Manual collection of caterpillars and blister beetles and their destruction by dipping in poison treated water is advised.Rat management should be given priority to reduce crop loss.
VEGETABLES			
Vegetable Crops	All stages		<ul style="list-style-type: none">Weeding of the crop followed by application of fertilizers,Sowing of certified seeds of French bean, pumpkin, okra, etc. should not be prolonged further.Monitoring of standing crops against attack of insect pests and diseases.
HORTICULTURAL CROPS			
Banana	All stages		<ul style="list-style-type: none">Mulching of basins with paddy straw and dried banana leaves helps in suppressing weed growth,Collection and destruction of leaf damaged by leaf caterpillar,Desuckering of plants. Two opposite suckers in opposite sides should be allowed.
LIVESTOCKS			
Livestock	Stage	Disease	Precautionary Practices to be followed
Poultry/Rabbit	All		<ul style="list-style-type: none">Cages and feeders to be daily cleared off litter/leftover,Protection of the flocks against coccidiosis disease. Anti-coccidia drugs viz. Cocci Plus, Amprolium, etc. should be added in plain clean water and feed and given. Only medicated water should be given to the birds if they are found sick,During the hotter part of the day the feed should be withdrawn temporarily,Cages and feeders should be cleaned daily,
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ICAR Research Complex for NEH Region, Arunachal Pradesh Centre, Basar-791101

ADVISORY FOR DISTRICT: WEST SIANG

{Basar: Latitude: 27°59.53/Longitude: 94.41.269/Altitude: 616 amsl}

Weather summery of the previous week	Weather forecast valid up to 26 th August 2018
Rainfall: 2.4 mm, Max. T: 34.0°C, Min. T: 19.8°C, Wind Speed: 3-6 km/h, RH: 61-91%, Wind Direction: NNW	Mostly cloudy with possibility rather heavy rainfall. Daily maximum and minimum temperature for the following period is predicted to be 33-34°C and 24-24°C respectively. Expected morning and evening relative humidity will be 94-96% and 68-80% respectively. Wind direction is mainly variable with average wind speed range of 2-3 kmph.
Warning:	Heavy rainfall is very likely to occur at isolated places over Arunachal Pradesh on 21st Aug'18

GENERAL RECOMMENDATIONS

On anticipation of heavy rainfall:

- Suspend all spray operations
- Do not go for fertilizer/manure applications
- Proper drainage to all crop to avoid runoff

DETAILS OF ADVISORIES FOR THE PERIOD

Crop	Stage	Pest/Disease	Precautionary Practices to be followed
FIELD CROPS			
Rice	Booting and Panicle initiation	Yellow stem borer, Sheath blight Gundhi Bug	<ul style="list-style-type: none">❖ Weeding of the rice field may be done.❖ Strict monitoring of Gundhi bug should be done. Manual collection and destruction of adults and nymph at this stage of crop is highly effective in managing pest population. If population level is high application of carbaryl or Malathion dust is advised,❖ Monitoring of crop against grayish discoloration on the stem that starts just above water table (Sheath Blight) should be done. On detection of symptoms spraying of Sheathmar @ 3 gram per litre of water is advised.
VEGETABLES			
Okra	Maturing		<ul style="list-style-type: none">❖ Harvesting and marketing of tender okra fruits,❖ Collection and destruction of borer damaged pod,
Cowpea	Maturing		<ul style="list-style-type: none">❖ Pods be picked while green and tender,
HORTICULTURAL CROPS			
Sugarcane	Development		<ul style="list-style-type: none">❖ Interculture operations followed by fertilizer application,❖ Removal of dried and damaged leaves and their proper disposal,
Lemon/other citrus fruits	Flowering/ Fruiting	Fruit fly/Trunk borer	<ul style="list-style-type: none">❖ Monitor fruit fly population with Methyl eugenol traps,❖ Spray Malathion (2ml/l) in the early stage to avoid fruit fly infestation,❖ Drenching of bare soil with Dichlorvos 76 EC @ 4ml/l of water. Repeat weekly till the tree regain its greenery,
LIVESTOCKS			
Livestock	Stage	Disease	Precautionary Practices to be followed
Pig	Pigs/ Piglets		<ul style="list-style-type: none">❖ Needle teeth should be removed on the first day of furrowing.❖ Deworming of adult pigs with piperazine based anthelmintics.❖ Proper disposal of pig manure should be done,
Goat	All stages		<ul style="list-style-type: none">❖ Deworming for gastrointestinal parasite,
Cattle	All Growth		<ul style="list-style-type: none">❖ Animals to be housed in dry place or kept in alleviated area and dry bedding (straw) to be provided to young animals,❖ Animal should be screened for disease like pneumonia, nasal discharge, wound etc.❖ Feeds to be protected from fungal contamination and wet feeds to be dried and fed. Feeds be protected from exposure to wet conditions❖ Clean drinking water should be ensured round the clock and water troughs/feeders should be regularly cleaned,❖ Deworming of adult and calf against gastrointestinal parasites,❖ Add mineral mixture and common salt in the feed,
Contact Scientists (ICAR) or State Agril Staff or KVK staff for measures against adverse conditions or call at 03795-226237/226247			